PTO-1390 (Rev. 07-2005)

Approved for use through 03/31/2007. OMB 0651-0021 U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES 12810-00338-US DESIGNATED/ELECTED OFFICE (DO/EO/US) PPLIDATION NOT If know (see 37 CFR 1.5) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/EP2005/001235 13 February 2004 8 February 2005 TITLE OF INVENTION: METHOD FOR PRODUCING OPTICALLY ACTIVE ALCOHOLS OR CARBOXYLIC ACIDS APPLICANT(S) FOR DO/EO/US: Heiko Urtel et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) is attached hereto (required only if not communicated by the International Bureau). a. has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). C. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). X is attached hereto. a. X has been previously submitted under 35 U.S.C. 154(d)(4). b. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. 15. A substitute specification. A power of attorney and/or change of address letter. 16.| x A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. **17**. 18. A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 19.|

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U.S. APPOTENTS. 8-9-, (2) 34-9-5)			INTERNATIONAL APPLICATION NO. PCT/EP2005/001235			ATTORNEY'S DOCKET NUMBER 12810-00338-US		
20. X Other items or information: Postcard, Certificate of Express Mail								
The following fees have been submitted						CALCULATION	IS PTO USEONLY	
21. x Basic national fee (37 CFR 1.492(a))						\$ 300.0	00	
22. x Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)					\$ 200.0	00		
23. x Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)					\$ 400.00			
	TOTAL OF 21, 22	and 23 =				\$ 900.0	00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					program listing in an			
Total Sheets	Extra Sheets	_ =	Number of each additional 50 or fraction RATE thereof (round up to a whole number)		RATE			
25 -100 =	/50 =				x \$250.00	\$		
Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).					n or declaration	\$		
CLAIMS	·		NUMBER EXTRA		RATE			
Total claims 16 - 20 = Independent claims 1 - 3 =			X		0.0			
MULTIPLE DEPENDENT CLAIM(S) (if applicable) +					0.0	00		
TOTAL OF ABOVE CALCULATIONS =						\$ 900.0	00	
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.								
SUBTOTAL =					\$ 900.0	00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$			
TOTAL NATIONAL FEE =					\$ 900.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$			
						\$		
 -			TO	TAL	FEES ENCLOSED =	\$	900.00	
<u> </u>						Amount to be refunded:	\$	
						Amount to be charged	\$	

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PTO-1390 (Rev. 07-2005)

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a. A check in the amount of \$ to cover	er the above fees is enclosed.							
b. X Please charge my Deposit Account No. 03-2775 A duplicate copy of this sheet is enclosed.	in the amount of \$ 900.00 to cover the above fees.							
44 45	ional fees which may be required, or credit any overpayment to Deposit f this sheet is enclosed.							
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038								
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed an granted to restore the International Application to pending status.								
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	() Who did not							
SEND ALL CORRESPONDENCE TO:	SIGNATURE 1997							
	Ashley I. Pezzner							
	NAME							
CUSTOMER NUMBER: 23416	25.040							
	35,646 REGISTRATION NUMBER							

10/589049 IAP11 Rec'd PCT/PTO 10 AUG 2006

Application No. (if known): Not Yet Assigned

Attorney Docket No.: 12810-00338-US

Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV686923712US in an envelope addressed to:

MS PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

on <u>August 10, 2006</u>
Date

	Ken Fasser		
Signatu	Ryan Terry		
J. Lynn Fo	erry		
Typed or printed name of per	rson signing Certificate		
Pagistration Number if applicable	Tolophono Number		
Registration Number, if applicable	Telephone Number		

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Transmittal Letter to the United States Designated-Elected Office Fee Transmittal

Application Data Sheet

Copy of the International application with search report attached English language translation of the International application Executed Combined Declaration and Power of Attorney

Preliminary Amendment

Information Disclosure Statement, SB08, with references

Postcard

Authorization to charge \$900.00 to deposit account 03-2775

10/589049 IAP11 Rec'd PCT/FTO 10 AUG 2006' PTO/SB/17 (01-06)

Approved for use through 7/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). Not Yet Assigned **Application Number** FEE TRANSMITTAL Concurrently Herewith Filing Date For FY 2006 Heiko Urtel First Named Inventor **Examiner Name** Not Yet Assigned Applicant claims small entity status. See 37 CFR 1.27 N/A Art Unit 12810-00338-US **TOTAL AMOUNT OF PAYMENT** (\$) 900.00 Attorney Docket No. METHOD OF PAYMENT (check all that apply) Other (please identify): Check Credit Card Money Order None x Deposit Account Deposit Account Number: 03-2775 Deposit Account Name: Connolly Bove Lodge & Hutz LLP For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee Charge any additional fee(s) or underpayment of Credit any overpayments fee(s) under 37 CFR 1.16 and 1.17 FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.) 1. BASIC FILING, SEARCH, AND EXAMINATION FEES **FILING FEES** SEARCH FEES **EXAMINATION FEES Small Entity Small Entity Small Entity Application Type** Fee (\$) Fees Paid (\$) Fee (\$) Fee (\$) Fee (\$) Fee (\$) Fee (\$) Utility 300 250 150 500 200 100 900.00 200 Design 100 100 50 130 65 Plant 200 100 150 300 160 80 300 Reissue 150 500 250 600 300 **Provisional** 200 100 0 0 0 0 2. EXCESS CLAIM FEES **Small Entity** Fee (\$) Fee (\$) Fee Description Each claim over 20 (including Reissues) 50 25 Each independent claim over 3 (including Reissues) 200 100 Multiple dependent claims 360 180 **Total Claims Extra Claims** Fee Paid (\$) **Multiple Dependent Claims** Fee (\$) Fee Paid (\$) 16 - 20 = Fee (\$) HP = highest number of total claims paid for, if greater than 20. Fee Paid (\$) Fee (\$) Indep. Claims Extra Claims - 3 = HP = highest number of independent claims paid for, if greater than 3. 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Fee Paid (\$) **Total Sheets** Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) 25 - 100 = (round up to a whole number) x 4. OTHER FEE(S) Fees Paid (\$) Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): 1631 Basic National Stage fee 300.00 1633 National Stage Examination Fee - all other ... 200.00 1642 National Stage Search Fee - search report ... 400.00 SUBMITTED BY Registration No. 35,646 (302) 658-9141 Signature Telephone (Attorney/Agent) Ashley I. Pezzner Name (Print/Type) Date